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**United States Patent** [19]  
**Vesterinen**

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[54] **METHOD AND SYSTEM FOR  
 CONTROLLING THE OPERATION OF A  
 TELEPHONE EXCHANGE FROM A  
 SUBSCRIBER CONNECTION**

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[21] **Appl. No.:** **530,333**

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[22] **PCT Filed:** **Apr. 5, 1994**

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[30] **Foreign Application Priority Data**

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Apr. 6, 1993 [FI] Finland ..... 931559

[57] **ABSTRACT**

[51] **Int. Cl.<sup>6</sup>** ..... **H04M 3/42; H04M 11/00;  
 H04M 3/00**

A method and a system for controlling the operation of a telephone exchange from a subscriber connection. A direct communication connection is established between a subscriber connection and a telephone exchange control unit. One or more command macros executing a predetermined task with associated parameters are supplied from the subscriber connection to the telephone exchange control unit. The commands of the given command macro are executed in the control unit under the control of the parameters associated with each command.

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 379/242**

[58] **Field of Search** ..... 379/201, 157,  
 379/207, 219, 220, 242, 93.01, 93.14, 196,  
 197, 198, 210, 211, 215, 216, 142, 246

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**6 Claims, 1 Drawing Sheet**

